GOVERNMENT OF INDIA
URBAN DEVELOPMENT
LOK SABHA

UNSTARRED QUESTION NO:2976
ANSWERED ON:11.05.2016
Solid Waste Management
Dev Km. Sushmita;Simha Shri Prathap

Will the Minister of URBAN DEVELOPMENT be pleased to state:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether urban areas are facing sanitation crisis and needs to reinvent human waste disposal mechanism and if so, the details thereof;

(b) whether only a third of urban houses are connected to the sewer system and majority of houses use toilets connected to septic tanks and if so, the details thereof and the step taken/being taken to improve the situation;

(c) whether 65% of the cities in the country do not have proper arrangement for safe collection of human excreta;

(d) if so, whether the Government proposes to formulate special legal provision related to the management of faecal sludge and if so, the details thereof; and

(e) whether most septic tanks in urban India do not conform to the recommended design specified by BIS and the effluent is allowed to flow into open drains/water bodies and municipal sewers and if so, whether the Government has issued any advisory on solid waste management and if so, the details thereof ?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT
(SHRI BABUL SUPRIYO)

(a) : Sanitation is a State subject. However, Ministry of Urban Development supplements the efforts of State Governments/Urban Local Bodies (ULBs) for efficient sewage, waste and garbage management by issuing guidelines/advisories/Manuals from time to time.

(b to d): According to Census 2011, the assessment of sewage and waste water disposal system in urban households by way of house connections is at annexure A.

32% urban households are latrines connected to piped sewer system and 32.8% to septic tanks.

(e) : The BIS specification IS -2470 Part 1 and Part 2 for septic tanks is recommendatory in nature, Further the assessment of the condition of septic tank is in the purview of urban local bodies which are authorizing and monitoring all constructions under their municipal by-laws. Ministry has prepared an advisory on improving municipal solid waste management services that covers all aspects of solid waste i.e. collection, transporting processing & disposal.

Annexure A

ANNEXURE REFERRED TO IN REPLY TO LOK SBHA UNSTARRED QUESTION NO. 2976 FOR 11-05-2016 REGARDING SOLID WASTE MANAGEMENT
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Households by type of latrine facility Urban Percentage
Total number of households 78,865,937 100.0
Latrine facility within the premises 64,162,119 81.4
Water Closet (WC) 57,235,228 72.6
(WC) - Piped sewer system 25,775,247 32.7
(WC) - Septic tank 30,087,437 38.2
(WC) - Other system 1,372,544 1.7
Pit Latrine (PL) 5,597,143 7.1
(PL) - With slab/ ventilated improved
Pit 5,066,323 6.4
(PL) - Without slab/ open pit 530,820 0.7
Other Latrine (OL) 1,329,748 1.7
(OL) -Night soil disposed into open
Drain. 942,643 1.2
(OL) - Night soil removed by human 208,323 0.3

(OL) - Night soil serviced by animals 178,782 0.2
No Latrine within the premises (NL) 14,703,818 18.6
(NL) - Public latrine 4,743,807 6.0
(NL) - Open 9,960,011 12.6
100.0
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